



16558 U.S.PTO

Mail Stop Patent Application  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

00727 U.S.PTO  
10/767121

Sir:

Transmitted herewith for filing is the patent application of

Inventor: **Zhiping ("James") Zhou**

Title: **Integrated Optical Multiplexer and Demultiplexer for Wavelength Division Transmission of Information**

Enclosed are:

- 5 sheets of drawings.  
 An assignment of the invention to Advanced Interfaces, LLC.  
 A certified copy of a \_\_\_\_\_ application.  
 Declaration For Patent Application

| For:                  | Number Filed | Number Paid For | Number Extra | Rate              | Total     |
|-----------------------|--------------|-----------------|--------------|-------------------|-----------|
| Application           |              |                 |              | \$770.00/\$385.00 | \$ 385.00 |
| All Claims            | 40           | 20              | 20           | \$18.00 / \$9.00  | \$ 180.00 |
| Independent Claims    | 2            | 3               | 0            | \$86.00 / \$43.00 | \$ .00    |
| Assignment Filing Fee |              |                 |              | \$40.00           | \$ 40.00  |
| Total Filing Fee:     |              |                 |              |                   | \$ 605.00 |

- A check in the amount of \$605.00 to cover the filing fee is enclosed.  
 Pursuant to 37 C.F.R. § 1.27, applicant hereby asserts small entity status.  
 The Commissioner is hereby authorized to charge any deficiency in the payment of the required fee(s) or credit any overpayment to Deposit Account No. 09-0528.

Date: 1/29/04

Respectfully submitted,

John J. Timar  
 Attorney for Applicant  
 Reg# 32,497

Womble Carlyle Sandridge & Rice, PLLC  
 P.O. Box 7037  
 Atlanta, GA 30357-0037  
 (404) 872-7000 (Telephone)  
 (404) 888-7490 (Facsimile)  
 Docket No.: A185 1010.3

## CERTIFICATE OF EXPRESS MAILING

I hereby certify that this document is being deposited as Express Mail No. EV 298917792US in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 29, 2004.

Diana Ogles